

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	42	(JPEG2000 or JPEG adj1 "2000" or JPEG-2000) with reversible near5 irreversible same (encod\$3 or cod\$3 or decod\$3 or compress\$4 or decompress\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:38
S2	3	S1 and edit near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:40
S3	17205	(encod\$3 or compress\$4) near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2)near3 first	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:50
S4	8682	(encod\$3 or compress\$4) near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2)near3 first near3 encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:55
S5	5312	S4 and second near3 encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 16:02
S6	160	S5 and edit near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 16:03
S7	8	S5 and edit\$4 near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2)near3 second same display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 16:19

## EAST Search History

S8	5675	first near3(encod\$3 or compress\$4) near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2) same second near3 ( encod\$3 or compress\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 16:28
S9	63	S8 and edit\$4 near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2) with display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 16:30
S10	2	S9 and (manifest\$4 or apply\$3) near3 edit\$4 near5 second near3(image or picture or region or tile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 16:34
S11	1	S9 and(JPEG2000 or JPEG adj1 "2000" or JPEG-2000) near5 reversible	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 17:00
S12	1	S9 and(JPEG2000 or JPEG adj1 "2000" or JPEG-2000)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 17:01
S13	22	S9 and (reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size) near5( image or picture or tile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 17:06
S14	31	S3 and(JPEG2000 or JPEG adj1 "2000" or JPEG-2000) near5 reversible	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 17:53

## EAST Search History

S15	10	S14 and (reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 17:54
S16	5679	first near3(encod\$3 or compress\$4) near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2)same second near3 ( encod\$3 or compress\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 11:54
S17	63	S16 and edit\$4 near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2) with display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 11:54
S19	11577	382/232,233,244,245,250,251,293,276, 298-299,309;345/698-699, 660-671;348/561,581-582;358/451.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 15:21
S20	730	S19 and (encod\$3 or compress\$4) near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2)near3 first near3 encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 15:22
S21	473	S20 and second near3 encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 15:23
S22	7	S21 and edit\$4 near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2) with display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 15:24

## EAST Search History

S27	8	S19 and first near3 encod\$3 with second near3 encod\$3 same (reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 15:34
S28	1	first near3 encod\$3 with second near3 encod\$3 same (reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile) same edit\$4 near5 display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 15:44
S29	3	first near3 encod\$3 with second near3 encod\$3 and (reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile) same edit\$4 near5 display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 15:46
S30	16	first near3 encod\$3 with second near3 encod\$3 and (reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile) and edit\$4 near5 display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 15:49
S31	16	first near3 encod\$3 with (second near3 encod\$3 or re-encod\$3 or recod\$3 or re-cod\$3) and (reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile) and edit\$4 near5 display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 16:00
S32	17	(reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile or sub-band\$2) and edit\$4 near3( second adj3 encod\$3 or tile or sub-image or sub-band\$2 or thumbnail ) near5 display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 16:10
S33	1	(reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile or sub-band\$2) and edit\$4 near3 unit near5 display same (apply\$3 or manifest\$3) near7 first near3 encod\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 16:23

## EAST Search History

S34	1	edit\$4 near3 unit near5 display same (apply\$3 or manifest\$3) near7 first near3 encod\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 16:24
S35	2	edit\$4 near5 display same (apply\$3 or manifest\$3) near7 first near3 encod\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 16:25
S37	1	(edit\$4 or correct\$4 or modif\$4)near3( image or picture or tile or region or frame) near5 display and (apply\$3 or manifest\$3) near3( edit\$3 or modif\$4 or correct\$4) near3 first near3 encod\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 16:32
S38	1	(edit\$4 or correct\$4 or modif\$4)near3( image or picture or tile or region or frame) near5 display and (apply\$3 or manifest\$3 or implement\$4) near3( edit\$3 or modif\$4 or correct\$4) near3 first near3 encod\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 16:33
S39	604	(edit\$4 or correct\$4 or modif\$4)near3( image or picture or tile or region or frame) near5 display and (apply\$3 or manifest\$3 or implement\$4) near3( edit\$3 or modif\$4 or correct\$4) near3 ( image or picture or tile or region or frame )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 16:35
S40	84	S39 and (reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile or sub-band\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 16:36
S41	4	S40 and first near3 encod\$3 with (second near3 encod\$3 or re-encod\$3 or recod\$3 or re-cod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 16:38

## EAST Search History

S42	294	nomizu-yasuyuki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:54
S43	252	sakuyama-hiroyuki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:54
S44	226	hara-junichi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:54
S45	186	matsuura-nekka.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:54
S46	290	yano-takanori.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:55
S47	175	kodama-taku.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:55
S48	0	"miyazawa-toshio.in"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:56

## EAST Search History

S49	90	shinkai-yasuyuki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:56
S50	248	nishimura-takayuki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:57
S51	470	S42 or S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:57
S52	343	S44 or S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:57
S53	348	S46 or S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:58
S54	262	S49 or S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:58
S55	737	S51 or S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:58

## EAST Search History

S57	531	S53 or S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:59
S58	1121	S55 or S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 14:59
S59	3	S50 and (encod\$3 or compress\$4) near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2)near3 first near3 encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 15:00
S60	15	S58 and (encod\$3 or compress\$4) near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2)near3 first near3 encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 15:00
S61	3	S60 and edit\$4 near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2) with display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 15:01
S62	2	((("6020982") or ("6041143"))).PN.	USPAT; USOCR	OR	OFF	2008/04/27 15:11
S63	1	S62 and edit\$4 near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2) with display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 15:11



## EAST Search History

S65	1	(image and data and acquisition and unit and first and encoded and image and data and first data and size and image and data and create and second and encoded and image and second and smaller and data and size and first and data and size and display and unit and displaying and image and second and encoded and image and data and editing and operation and image and displayed and applying and edit and first and encoded and image and data and edit-result and manifest and edit and second and encoded and image and data). clm.	US-PGPUB	AND	OFF	2008/04/27 15:31
S66	2	(edit\$4 or correct\$4 or modif\$4)near3( image or picture or tile or region or frame) near5 display same (apply\$3 or manifest\$3) near7 first near3 encod\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 15:34
S67	5685	first near3(encod\$3 or compress\$4) near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2)same second near3 ( encod\$3 or compress\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 15:35
S68	63	S67 and edit\$4 near5 (imag\$2 or pictur\$2 or fram\$2 or til\$2 or region\$2) with display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 15:35
S69	22	S68 and (reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/27 15:35
S70	16	first near3 encod\$3 with (second near3 encod\$3 or re-encod\$3 or recod\$3 or re-cod\$3) and (reduc\$5 or lower\$4 or decreas\$4) near3 (resolution or gradation\$1 or size)near5( image or picture or tile) and edit\$4 near5 display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/28 05:41